Index of Claims

Application/	Control No.
--------------	-------------

09/929,143

Examiner

Applicant(s)/Patent under Reexamination

HARPER ET AL.

Art Unit

Joshua A. Lohn

2114

<b>√</b>	Rejected
=	Allowed

ı	(Through numeral) Cancelled

Restricted

	N	Non-Elected
1		

Interference

**Appeal** Α o Objected

							1		Ц	L
Cla	im.	<u> </u>			_	Date				
- 016	0/11	$\vdash$	_				_	Г	Г	Н
Final	Original	8/23/04	12/1/04	2/17/05	4/19/05	8/29/05				
	1	1	1	1	1	1				
	1 2 3 4 5 6 7 8	1		1	1	7			<u> </u>	H
	3	1	1	1	<b>√</b>	1				П
	4	1	1	1						
	5	1	1	7	1	1				
	6	<b>V</b>	1	1	4	1				
	7	1	4	1	7	√				
	8	1	1	1	7	1				
	9	√	1	1	7	1				
	10	1	4	۷	√	√	_			
	9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	√	1	√	4	√				Ш
	12	√	\ ا	√.	1	1	<u> </u>	_	L	Ш
	13	1	1	√	√.	1				Ш
	14	1	1	√	4	1				Щ
	15	1	1	\ ا	1	√	<u> </u>	_		Ш
	16	1	1	٧.	1	1	<u> </u>	<u> </u>		Щ
	17	Į,	1	٧,	٧.	1	<u> </u>	ļ		Щ
	18	٧	٧,	٧,	٧.	1	_	_		
	19	1	1	7	٧	1	<u> </u>			Щ
	20	٧,	1	7	٧,	*	<u> </u>	_		Щ
	21	٧,	٧,	7	٧	۲,	<u> </u>		_	$\vdash$
	22	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	7	7	٧	\ \ \	<u> </u>	<u> </u>		$\vdash \vdash$
<u> </u>	23	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	N	7	٧	\ \ \ \ \ \ \	_	-		$\vdash \vdash$
	24	V	N M	·/	. V	V	⊢	H	├—	Н
	25	N J	\ ./	N	N.	N	<u> </u>	_	-	$\vdash$
	27	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1	1	1	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	$\vdash$	$\vdash$	-	$\vdash\dashv$
	28	1	7	7	1	1	⊢	$\vdash$		Н
	20	1	1	7	1	1	-			Н
	30	1	Ì	J	1	1		-		${\mathbb H}$
	31	1	1	7	J	J		$\vdash$	$\vdash$	Н
	32	1	Ì	1	V	i	_			Н
	31 32 33	V	777777777777777777777777777777777777777	777777777777777777777777777777777777777	\rangle \rangl	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	_	┢	$\vdash$	Н
	34	1	1	1	1	1		_	$\vdash$	$\vdash$
	34 35 36	1	√	4	7	1			<u> </u>	Н
	36	1	1	4	7	1				П
	37	777777777777777777777777777777777777777	7 7 7	7 7 7	\ \ \ \	7 7 7				
	38	1	1	۷.	√	√				
	39	1	1	7	√	1				
	40	1	1	1	1	1				
	41					=				
	42									
	43	Ш								Ш
	44	Ш	$\Box$						$ldsymbol{oxed}$	Ш
	45	Щ	Ц.,	Ш	Ш	Ш	<u> </u>	<u> </u>	L_	Щ
	46	Щ	L_		Щ	L_	$ldsymbol{ld}}}}}}$	<u> </u>	$ldsymbol{ld}}}}}}$	Ш
	47	ш	Щ						<u> </u>	Щ
	48	Ш	Ш	Щ	Ш				<u> </u>	Щ
	49	Ш			Ш	Ш	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	L	L.,	Щ
	50		1 1							ıl

laim					(	Date	e					Cla	im				[	Date				
	$\top$	T	T																	Ι	Г	П
Origina	8/23/04	12/1/04	5   5	2/11/05	4/19/05	8/29/05						<u></u>	Original		j							
2.	5   5	3   5	:   ;	11	19	67/				İ		Final	rigi									
	)   °	٠١-	۱,	7	4	Ø			l				0						l			
1	٦,	1	1	1	1	1				<del>                                     </del>			51	$\vdash$	-				$\vdash$		┢	$\vdash$
				<u>√</u>	1	٧	$\vdash$		Ι-	t			52	$\vdash$	_				$\vdash$	<del>                                     </del>	┢	$\dashv$
3	1			1	1	1	$\vdash$	$\vdash$	$\vdash$				53						Н	├-	┢	$\vdash$
4		7		1						1		$\neg$	54			_				┢	$\vdash$	$\dashv$
5				1	1	1	H			1			55		_				$\vdash$	$\vdash$	┝	Н
6	$\top$	1	1	Ī	1	1	Н	$\vdash$		$\vdash$			56		-				H	┢	┢╌	H
7				√	1	1	H	$\vdash$	-	<del> </del>			57						$\vdash$	$\vdash$		Н
8		1		1	1	√	$\vdash$			H			58	$\vdash$					-	╌	┝	Н
9		1	7	V	i	1	$\vdash$			H			59						H	$\vdash$	├	$\vdash$
10		1		1	1	1			╁	H			60	H				-	-	$\vdash$	$\vdash$	$\vdash$
11		1		1	, √	1	$\vdash$						61			_	_		-	┢	$\vdash$	H
12			1	1	1	√	H		-	<del>                                     </del>			62			_			_	┝		$\dashv$
13	3 \		1	1	1	√							63		_	_			$\vdash$	┝	├─	Н
14	<u>,                                    </u>	1	1	1	7	<b>√</b>			$\vdash$	<del>                                     </del>			64		$\dashv$	-			$\vdash$	$\vdash$	$\vdash$	Н
15	; ;			i	1	√		$\vdash$		┢			65	-		-					┝	Н
16	; ;		1	₹	Ť	7		$\vdash$		H			66	$\vdash$				-		$\vdash$	$\vdash$	$\dashv$
17	<del>,</del>	1	+	∛	V	1	$\vdash$	_	1	H		-	67	$\vdash$	$\dashv$					$\vdash$	$\vdash$	$\dashv$
18			-	╗	1	7	-		┼	┢			68	$\dashv$	_				_		-	H
19	<u> </u>			<del>,</del>	1	1	$\vdash$	_	<del>                                     </del>	╁┈			69	$\dashv$		-			_	-	<del> </del>	Н
20				₹	1	1	$\vdash$			┢			70		_	-				⊢	├-	⊢⊢
21			,	1	1	7	-	<del> </del>	<del> </del>	⊢			71	$\dashv$	-	-				$\vdash$	$\vdash$	Н
22				1	1	1				├		-	72	$\dashv$		_				-	-	Н
23				Ť	<b>√</b>	√	$\vdash$	_	-	┢╾			73			_		-	-	├	├	Н
24	<del>,</del>		1	V	7	√	$\vdash$	⊢		-			74	$\dashv$	-	-		_		⊢	<del> </del>	Н
25	<u>;</u>   `			∛	1	1		-	-	⊢			75	$\dashv$	-	-		_	_	┝	-	Н
26				1	1	1		-		├-			76	$\dashv$	_	-			-	├	<del> </del>	Н
27		1	7	i	1	1		-	-	⊢			77	$\dashv$					_	├─	┝	Н
28				V	Ì	1	$\vdash$	-		┢			78	$\dashv$	_	-			_	├	┝	Н
29			-	V	V	√	H	_	<del>                                     </del>	⊢			79		-	-				-	-	Н
30	;			Ĭ	<del>`</del>	1		_		₩			80							-	-	Н
31				1	7	√		H	⊢	⊢			81						-	-	├—	Н
		1	+	1	7	1		$\vdash$	1	⊢					_				_	$\vdash$	-	Н
32		1	+	∛	√ √	7	<del> </del>	-	1	$\vdash$			82 83		-		_		<u> </u>	$\vdash$	$\vdash$	$\vdash$
				1	1	√ √		$\vdash$	⊢	<del> </del>				$\vdash \vdash$						$\vdash$	$\vdash$	$\vdash$
34 35			+	√ √	7	7	H	$\vdash$	-	$\vdash$			84	$\vdash \vdash$	-		-	-	<u> </u>	$\vdash$	$\vdash$	Н
36				∛	7	7	-	$\vdash$	$\vdash$	$\vdash$			85 86	$\vdash$	-	_			⊢	-	$\vdash$	$\vdash$
37				∛	7	7	$\vdash$	-	$\vdash$	$\vdash$			87		-	_			-	-	<u> </u>	$\vdash$
38			+	∛	√ √	√ √	-	-	-	<del> </del>			88	$\vdash$	-			-	<u> </u>	$\vdash$	$\vdash$	Н
39				┧	√ √	1	$\vdash$	<del> </del>	$\vdash$	-				$\dashv$	ᅱ		-		<u> </u>	$\vdash$	$\vdash$	Н
40				∛	√ √	7		-	$\vdash$	-			89	$\vdash$	$\dashv$	_		-	<u> </u>		<u> </u>	Н
41	+	+`	+	<del>`</del>	٧	<u> </u>		_	$\vdash$	⊢			90 91	$\vdash$	$\dashv$	-	_		-	$\vdash$	<u> — </u>	$\vdash$
		+	+	$\dashv$	-	_		<u> </u>	$\vdash$	⊢	}			$\vdash$	-	_			<u> </u>	-		$\vdash$
42		+	+	$\dashv$	-		┝┈	-	-	<del> </del>			92	$\vdash$	4					<u> </u>	<u> </u>	$\dashv$
43		+-	+	4			H	<u> </u>	-	$\vdash$			93	-	$\dashv$	_			<b>—</b>	-	<u> </u>	$\vdash$
44		+	+	-	-	=	H	<u> </u>	$\vdash$	<u> </u>			94	$\vdash$	_	_			<u> </u>	$\vdash$	<u> </u>	$\dashv$
45		+	+		$\dashv$	_	<u> </u>	-	├-	<del>  -</del>			95	$\dashv$	$\dashv$	-				<u> </u>	H	Н
46		+-	+	+	$\dashv$		$\vdash$	<u> </u>	$\vdash$	$\vdash$		-	96		_				<u> </u>	<u> </u>	$\vdash$	$\vdash \vdash$
47		+	+	$\dashv$	$\dashv$				-	$\vdash$			97	$\dashv$		_	_			$\vdash$	$\vdash$	$\dashv$
48		+	+	-+	$\dashv$	_	$\vdash$	$\vdash$	<del> </del>	$\vdash$		-	98	$\vdash$	$\dashv$		_	_	<u> </u>	<u> </u>	$\vdash$	$\dashv$
49		+	+	+	$\dashv$	-	$\vdash$	-	-	$\vdash$			99	$\dashv$	_		_		_	$\vdash$	H	$\dashv$
50	<u>'   </u>			_1					<u> </u>	Ц	1		100						Щ.	L		Ш

Cla	aim		_	_	(	Date	e			
Final	Original									
	101									Ħ
	102		Π							
	103									
	104 105			_				L		
	105		<u> </u>	L_					_	
	106 107		_	<u> </u>	_	_				Щ
	107	_		<u> </u>			<u> </u>	_	_	Ш
	108 109		$\vdash$	<u> </u>			_			
	110			_		<del> </del>				Н
	111		<del> </del>	$\vdash$		<u> </u>	$\vdash$		-	$\vdash$
	112		-		-	$\vdash$		$\vdash$		Н
	111 112 113		$\vdash$	<del>                                     </del>		$\vdash$		$\vdash$		H
	114					<del>                                     </del>	<del> </del>	$\vdash$	$\vdash$	Н
	114 115 116 117									$\vdash$
	116									
	117									
	118									
	119 120 121 122 123									
	120									
	121									
	122		_							Ш
	123		<u> </u>	ļ						Ш
	124		<u> </u>		_	_				Н
	124 125 126	_				_		-		Н
	120		_	<u> </u>	⊢	-	-	_		H
	127 128		-	-	├	┝	-			Н
	129	-	-	_	$\vdash$	┢	-	-		H
	130		-	┝	┝	-				Н
	130 131	-	_	$\vdash$	-	-	-			H
	132			$\vdash$	$\vdash$	┢		_		П
	132 133			$\vdash$	Г	_				П
	134					Г				
	135 136									
	136			L						Ш
	137			_	_			L		Ш
	138 139	Ш		<u> </u>	<u> </u>	<u> </u>	L	<u> </u>		Ш
	139	-	<u> </u>	<u> </u>	$\vdash$	<u> </u>	$\vdash$	_	<u> </u>	Н
	140	-			<u> </u>	$\vdash$				Н
	141		-	<del> </del>	$\vdash$		<del> </del>	-	<b>!</b>	Н
	143	-	$\vdash$	$\vdash$	$\vdash$	-	-	-	-	$\vdash \vdash$
	144	-	-			<u> </u>		H	-	Н
	145		-	$\vdash$	$\vdash$	<del> </del>	$\vdash$	$\vdash$		Н
	146		H	Η-	-		$\vdash$	Н	H	H
	147	_	$\vdash$							$\vdash \vdash$
	148		П	$\vdash$				Г		Н
	149			Г	П		П		П	П
	150									П
		_				_		_		$\overline{}$